

(b) During the last five years, *i.e.*, 1981-81 to 1984-85, a total quantity of 5316 Million Cubic Metres of associated gas was flared from the Bombay High Offshore fields. The notional value of this flared gas is estimated at Rs. 53.16 crores, corresponding to crude oil production of about Rs. 63.5 million tonnes during the same period, valued at about Rs. 8700 crores, at domestic prices.

(c) In the case of free gas as, for instance, South Bassein gas, the schedule of production and supply of gas is being synchronised with the schedule of commissioning of the fertilizer plants. In the case of associated gas, synchronisation of schedules is difficult, as gas is produced along with crude oil.

(d) The time lag between discovery of gas and its utilisation depends on the timing of investments on its production, transportation and processing facilities, and on the schedule of consuming units.

#### Critical Power Position in Gujarat

216. SHRI MOHANBHAI PATEL : Will the Minister of ENERGY be pleased to state :

(a) whether it is a fact that Gujarat is passing through critical power position; and

(b) if so, the steps being taken to solve the problem ?

THE MINISTER OF STATE IN THE DEPARTMENT OF POWER (SHRI ARIF MOHAMMAD KHAN) : (a) and (b). The present energy availability in Gujarat is about 36.3 MU per day against its anticipated requirement of about 37.6 MU per day resulting in energy deficit of about 3 per cent. Gujarat is predominantly a thermal system. The power availability position in the State, therefore, depends upon the performance of thermal power stations. All efforts are being made to maximise thermal generation by way of expeditious repairs of thermal units under forced outages, supply of proper quality and quantity of coal to thermal power stations, preventive maintenance of thermal units etc.

#### Establishment of New Paper Mills

217. SHRI CHINTAMANI JENA :  
SHRI AMARSINH RATHAWA :

Will the Minister of INDUSTRY be pleased to state :

(a) the annual production of paper in the country;

(b) the annual requirement of paper in the country;

(c) what are the new paper mills under construction and what is their production capacity;

(d) the number of applications pending with Government for granting licence for establishing new paper mills in the country; and

(e) Government's policy in regard to establishing new paper mills in the country to increase the paper production to meet the increasing demand of paper ?

THE MINISTER OF STATE IN THE DEPARTMENT OF INDUSTRIAL DEVELOPMENT (SHRI M. ARUNACHALAM) :

(a) The production of paper during 1984-85 is estimated at 13.61 lakh tonnes.

(b) The requirement of paper during 1985-86 is estimated at 14.30 lakh tonnes.

(c) In addition to the installed capacity of 23.50 lakh tonnes as on 1-1-1985, a capacity of 29.91 lakh tonnes has been approved in favour of 610 units in almost all the States for manufacture of paper and paper board in the country.

(d) No application for Industrial Licence for setting up new units for manufacture of paper and paper board is pending with Government at present.

(e) Manufacture of writing and printing and wrapping paper from agricultural residues, wastes and bagasse has been de-licensed and entrepreneurs are free to set up capacity for these items, subject to the conditions laid down in this regard.

#### Shortfall in Crude Oil Production

218. SHRI LAKSHMAN MALLICK : Will the Minister of PETROLEUM AND NATURAL GAS be pleased to state :

(a) whether it is fact that there had been shortfall in crude oil production during the last three years in the country;

(b) if so, to what extent, details year-wise;

(c) the estimated shortfall of crude oil production this year; and

(d) the details regarding the new areas taken for consideration for oil exploration in the coming year ?

THE MINISTER OF STATE OF THE MINISTRY OF PETROLEUM AND NATURAL GAS (SHRI NAWAL KISHORE SHARMA) : (a) No, Sir. The production was 102.7 million tonnes against the Sixth Plan target of 93.4 million tonnes.

(b) Does not arise.

(c) The target of the current year is likely to be achieved.

(d) Oil exploration is proposed in the following basins during 1986-87 :

Cambay

Rajasthan

Kutch

Upper Assam

Assam-Arakan fold belt

Bengal

Krishna Godavari

Cauvery

Himalayan Foothills and Ganga Valley

Vindhya Basin

Mahanadi and North East Coast

West Coast

Andaman.

[*Translation*]

Power requirement of Bihar

219. SHRI SARFARAZ AHMAD :  
SHRIMATI PRABHAWATI GUPTA :

Will the Minister of ENERGY be pleased to state :

(a) whether Government propose to double the existing power generation capacity during the Seventh Five Year Plan;

(b) if so, the power being supplied in Bihar at present as against its total requirement and what will be the total power requirement of this State by the end of Seventh Five Year Plan; and

(c) the State-wise target fixed for augmentation of power during the Seventh Five Year Plan and the Central assistance to be given for the same ?

THE MINISTER OF STATE IN THE DEPARTMENT OF POWER (SHRI ARIF MOHAMMAD KHAN) : (a) The total generating capacity at the end of the Sixth Five Year Plan was about 42,440 MW. An addition of 22,245 MW of capacity is envisaged during the Seventh Plan period.

(b) The supply of power in Bihar during the period April to October, 1985, was 1806 MU against the requirement of 2533 million units. As per the Twelfth Power Survey the energy requirement of Bihar by the end of the Seventh Five Year Plan would be 6348 million units.

(c) The State-wise target for creation of additional generating capacity during the Seventh Five Year Plan is given in the Statement given below. The Central assistance is given to the States in the form of block loans and block grants and it is not related to any specific programme/projects.

#### Statement

*State-wise target for creation of additional generating capacity during the Seventh Five Year Plan*

S. No.	State	Installed Capacity (MW)
1	2	3
1.	Haryana	488
2.	Himachal Pradesh	143.5
3.	Jammu and Kashmir	76
4.	Punjab	767.4
5.	Rajasthan	385.1
6.	Uttar Pradesh	1794
7.	Gujarat	1085